LIC 9121

March 65

PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on page 3.

ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10½ sheet will be used. Identify particular report and mark proper security classifications.

1. PROGRAM STRUCTURE	2. PROJECT NR OR SYSTEM TEST OBJ NR	3. TASK, ESP OR TEST NUMBER
921A		62B01
4. AFFTC PROJECT DIRECTIVE NR	**5. AFSC PRIORITY**	**6. REPORTING PERIOD**
62-17	01A	March 1965

7. TITLE AND OBJECTIVE

EXPERIMENTAL PERSONNEL PARACHUTE (MULTI-STAGE)

To determine the opening reliability of a multi-stage parachute assembly to be used by parachutists from high altitudes.

8. SCHEDULE	CURRENT FY 65												FY 66												FY 67 QTRS				FY 68 QTRS			
	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	1st	2d	3d	4th	1st	2d	3d	4th
CURRENT SCHEDULE								U	N	K	N	O	W	N																		
NEW SCHEDULE																																
CHG CODE																																

9. FIRST FLIGHT/TEST	10. LATEST FLIGHT/TEST	11. FINAL FLIGHT/TEST	12. TOTAL FLIGHT HRS REQ	13. ACFT SERIAL NR

14. % PLANNING COMPLETED	15. % INSTRUMENTATION COMPLETED	16. % TESTING COMPLETED	17. % DATA REDUCTION COMPLETED	18. % REPORT COMPLETED	19. % TOTAL COMPLETED
10/94	5/94	70/95	10/94	5/0	100/90

20. REMARKS

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Tests completed: 256

Tests documented: 273

Aircraft hours flown to date:

Test	Photo
C-130 - 65	T-28 - 26
B-66 - 40	T-33 - 71
H-21 - 1	B-57 - 6
	F-104 - 2
	F-100 - 18
	H-21 - 20
	T-38 - 4

Documented aircraft hours remaining:

Test	Photo
C-130 - 16	T-33 - 5
B-66 - 0	T-28 - 3
	H-21 - 23

No tests. Testing will be resumed at the request of the AFSC project office.

21. DATE	22. OFFICE SYMBOL AND TELEPHONE EXT	23. SIGNATURE OF PROJECT OFFICER
31 March 1965	FTNEM/266	Charles W. Nichols Lt. Charles W. Nichols

AFFTC FORM AUG 62 29 PREVIOUS EDITIONS OF THIS FORM MAY BE USED.

LIC 9110

PROJECT STATUS REPORT

INSTRUCTIONS

ITEM 8 Entries will be taken from codes listed on page 3.

ITEM 20 Enter concise project progress information sufficiently complete so that reference to other reports will not be necessary. Changes in program scheduling should be fully explained. If additional space is required, a separate 8 x 10½ sheet will be used. Identify particular report and mark proper security classifications.

1. PROGRAM STRUCTURE	2. PROJECT NR OR SYSTEM TEST OBJ NR	3. TASK, ESP OR TEST NUMBER
921A		60B23
4. AFFTC PROJECT DIRECTIVE NR	**5. AFSC PRIORITY**	**6. REPORTING PERIOD**
60-215	75A	March 1965

7. TITLE AND OBJECTIVE

SUPPORT MISCELLANEOUS AIR FORCE TASKS

8. SCHEDULE	CURRENT FY 65												FY 66												FY 67 QTRS				FY 68 QTRS			
	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	1st	2d	3d	4th	1st	2d	3d	4th
CURRENT SCHEDULE							C	O	N	T	I	N	U	I	N	G																
NEW SCHEDULE																																
CHG CODE																																

9. FIRST FLIGHT/TEST	10. LATEST FLIGHT/TEST	11. FINAL FLIGHT/TEST	12. TOTAL FLIGHT HRS REQ	13. ACFT SERIAL NR

14. % PLANNING COMPLETED	15. % INSTRUMENTATION COMPLETED	16. % TESTING COMPLETED	17. % DATA REDUCTION COMPLETED	18. % REPORT COMPLETED	19. % TOTAL COMPLETED
					Continuing

20. REMARKS

LIC 9110 WSC 3

1. Two tests were made to investigate a proposed method of reefing and disreefing a parachute. The tests were made from a C-130 aircraft flying at 125 KIAS and 6000-ft. altitude. A 35-ft. D_o MC-1, ES parachute with the reefing line installed was used as the test carrier. An ammo can weighted to 242 lbs. was used as the suspended load. In the first test partial disreefing was obtained. In the second test complete disreefing was obtained. The ammo can and parachute were recovered undamaged in both tests.

2. One test was made in support of Project Quick Job. A 14-ft. D_o RS parachute was tested using a weight bomb weighted to 880 lbs. as the suspended load. The test was made from a C-130 aircraft flying at 120 KEAS and 10,000-ft. altitude. The weight bomb was pushed off the rear ramp of the aircraft. The test parachute was deployed by a static line attached to the aircraft. The rate of descent was 90 ft/sec.

21. DATE	22. OFFICE SYMBOL AND TELEPHONE EXT	23. SIGNATURE OF PROJECT OFFICER
31 March 1965	FTNER/264	T. Y. Chen

AFFTC FORM 29 APR 60 Previous editions of this form are obsolete.